Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 30 Jul 2023 until 23:59 on Monday 31 Jul 2023

Forecast Issued on Saturday 29 Jul 2023 at 11:54 by Met Office Aberdeen

Confidence: High confidence for unsettled conditions throughout the next 5 days. Lower confidence in the daily rainfall detail.

Headline for Sunday 30 Jul 2023: Scattered showers, some heavy.

Mountain weather hazards on Sunday 30 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability							
40%	20%	20%	20%	30%	30%	20%	<05%

Forecast for Sunday 30 Jul 2023

Weather: Scattered showers, locally heavy and thundery continue over Lochaber as ranges to the north remain dry with clear spells overnight. Showers spread north from the morning, some heavy. These showers clear from late afternoon leaving most places dry with sunny spells.

Chance of cloud-free hill tops above 800m: 80% in the morning, 60% from the afternoon.

Low cloud and visibility: Patchy cloud north at first increasing broken 900-1000m through the morning before lowering 400-500m from the evening. Visibility will be mainly good but will fall moderate in showers and poor in heavier falls.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 30 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	25/30 S	11/14 SE	11/14 N	12/17 NW	12/19 NW	13/20 W	9/14 W	4/6 W	7/9 E
900	23/29 S	11/13 SE	10/13 N	12/17 NW	12/18 NW	13/20 W	9/14 W	4/6 W	7/9 E
600	16/22 S	8/11 SE	7/9 N	10/15 NW	10/17 NW	11/17 W	8/13 W	3/5 S	4/7 E
300	5/20 S	4/9 E	3/10 N	7/16 NW	7/17 NW	7/17 W	6/12 W	3/5 W	3/7 E
Glen	9/20 SE	7/10 E	4/9 N	6/13 NW	9/15 W	9/15 W	6/11 W	2/4 SE	4/6 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	6/1	6/3	6/3	7/4	9/6	9/6	9/7	8/6	7/5
900	7/2	7/4	7/4	8/5	10/7	10/7	10/8	8/7	8/6
600	9/6	9/7	9/8	10/8	12/10	13/11	12/11	10/10	9/9
300	11/10	11/10	12/11	14/12	15/14	16/15	15/14	13/12	11/11
Glen	13/12	13/12	14/14	16/15	17/16	18/16	17/16	15/15	14/13
Freezing Level*	2100m	2100m	2000m	2000m	2000m	2100m	2100m	2100m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
With light to moderate winds to higher levels any showers will tend to be slow moving.

Forecast for Monday 31 Jul 2023
Weather: The day will stay dry with sunny periods, mainly in the south at first then across northern ranges from the afternoon.

Maximum wind: East 15-20mph gust 30mph

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Broken cloud 400-600m across northern ranges at first will lift and break in the morning. Patchy cloud 900-1100m will then build north through the afternoon. The visibility will stay good away from any cloud.

Temperature: **Glens:** Plus 9 Celsius rising Plus 17 Celsius.
At 800m: Plus 10 Celsius.
Freezing level: Above the summits.

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